California Climate Change Research and its Relationship to State Climate Policy

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Background

- Governor's Executive Order S-3-05
 - Established GHG emission reduction goals for the state
 - Established the Climate Action Team
- Climate Action Team:
 - Cal/EPA, SCSA, BTH, CDFA, CEC, CDF, DWR, ARB, IWMB, PUC, OPR, Water Board
 - Coordinated by Secretary Adams of Cal/EPA

Important Current Policy Efforts

- Global Warming Solutions Act of 2006 (AB 32)
 - Emissions Inventory
 - Protocol Development
- Market Advisory Committee Report
- Western States Initiative
- Other Efforts
 - Bond Expenditures
 - CEQA

Future Research Needs

- Adaptation
 - Land Use Planning
 - Water Use
 - Natural Environment
- Economic Analysis
 - Baseline for business as usual
 - Predictions of costs of mitigation
- Environmental Justice

Climate Action Team Perspective

- Funding for Cutting Edge, Innovative Research
- Links with needs of state agencies and departments
- Need to communicate ideas with policy makers

Contact Information

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